

**DEVICE FOR THE STORAGE OF HEAT ENERGY FOR SUBSEQUENT
CONVERSION INTO ELECTRICAL ENERGY**

Abstract of the Disclosure

The invention relates to a device for the conversion of heat energy into another energy form provided with at least one heat input and pressure reservoir module, each comprising a heat-input transmitting device and a pressure reservoir, whereby said device and pressure reservoir are connected to each other for the exchange of fluid and an energy conversion device, connected to the pressure reservoir of the heat input and pressure reservoir module for the exchange of fluid, by means of which the energy built up in the form of fluid pressure in the heat input and pressure reservoir module may be converted into said other energy form.